

## Van Buren County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
13B: OLMITZ-VESSER-ZOOK COMPLEX, 0 TO 5 PERCENT SLOPES	OLMITZ	No	drainageway	---	---	---	---	1,239
	VESSER	Yes	drainageway	2B3	YES	NO	NO	1,168
	ZOOK	Yes	drainageway	2B3	YES	NO	NO	1,133
23C2: ARISPE SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	ARISPE	No	hill	---	---	---	---	1,586
	CLARINDA	Yes	hill	2B3	YES	NO	NO	83
51: VESSER SILT LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	VESSER	Yes	flood plain	2B3	YES	NO	NO	2,483
51+: VESSER SILT LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED, OVERWASH	VESSER	Yes	flood plain	2B3	YES	NO	NO	581
51B: VESSER SILT LOAM, 2 TO 5 PERCENT SLOPES, RARELY FLOODED	VESSER	Yes	flood plain	2B3	YES	NO	NO	547
54: ZOOK SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	ZOOK	Yes	flood plain	2B3	YES	NO	NO	679
58D: DOUDS LOAM, 9 TO 14 PERCENT SLOPES	DOUDS	No	hill	---	---	---	---	11
58D2: DOUDS LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	DOUDS	No	hill	---	---	---	---	1,042
58E2: DOUDS LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	DOUDS	No	hill	---	---	---	---	1,014
58F2: DOUDS LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	DOUDS	No	hill	---	---	---	---	201
58G: DOUDS LOAM, 25 TO 40 PERCENT SLOPES	DOUDS	No	hill	---	---	---	---	941

65D:								
LINDLEY LOAM, 9 TO 14	LINDLEY	No	hill	---	---	---	---	207
PERCENT SLOPES								

## Hydric Soils List

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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
65D2: LINDLEY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	ASHGROVE	Yes	hill	2B3	YES	NO	NO	12
	KESWICK	No	hill	---	---	---	---	12
	LINDLEY	No	hill	---	---	---	---	2,395
	ASHGROVE	Yes	hill	2B3	YES	NO	NO	133
	KESWICK	No	hill	---	---	---	---	133
65E: LINDLEY LOAM, 14 TO 18 PERCENT SLOPES	LINDLEY	No	hill	---	---	---	---	1,720
	KESWICK	No	hill	---	---	---	---	91
65E2: LINDLEY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	LINDLEY	No	hill	---	---	---	---	11,160
	KESWICK	No	hill	---	---	---	---	587
65F2: LINDLEY LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	LINDLEY	No	hill	---	---	---	---	5,834
	KESWICK	No	hill	---	---	---	---	307
65G: LINDLEY LOAM, 25 TO 40 PERCENT SLOPES	LINDLEY	No	hill	---	---	---	---	13,182
	KESWICK	No	hill	---	---	---	---	694
80B: CLINTON SILT LOAM, 2 TO 5 PERCENT SLOPES	CLINTON	No	ridge	---	---	---	---	81
	ASHGROVE	Yes	hill	2B3	YES	NO	NO	4
80C: CLINTON SILT LOAM, 5 TO 9 PERCENT SLOPES	CLINTON	No	hill	---	---	---	---	178
	ASHGROVE	Yes	hill	2B3	YES	NO	NO	10
	INTON	No	hill	---	---	---	---	10
80C2: CLINTON SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	CLINTON	No	hill	---	---	---	---	389

ASHGROVE	Yes	hill	2B3	YES	NO	NO	22
INTON	No	hill	---	---	---	---	22

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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
80D: CLINTON SILT LOAM, 9 TO 14 PERCENT SLOPES	CLINTON	No	hill	---	---	---	---	394
	ASHGROVE	Yes	hill	2B3	YES	NO	NO	22
	INTON	No	hill	---	---	---	---	22
80D2: CLINTON SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	CLINTON	No	hill	---	---	---	---	766
	ASHGROVE	Yes	hill	2B3	YES	NO	NO	43
	INTON	No	hill	---	---	---	---	43
130: BELINDA SILT LOAM, 0 TO 2 PERCENT SLOPES	BELINDA	Yes	ridge	2B3	YES	NO	NO	4,354
131B: PERSHING SILT LOAM, 2 TO 5 PERCENT SLOPES	PERSHING	No	ridge	---	---	---	---	5,714
	BELINDA	Yes	ridge	2B3	YES	NO	NO	317
	RINDA	Yes	hill	2B3	YES	NO	NO	317
131B2: PERSHING SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	PERSHING	No	ridge	---	---	---	---	1,314
	ARMSTRONG	No	hill	---	---	---	---	73
	BELINDA	Yes	ridge	2B3	YES	NO	NO	73
131C: PERSHING SILT LOAM, 5 TO 9 PERCENT SLOPES	PERSHING	No	hill	---	---	---	---	305
	ARMSTRONG	No	hill	---	---	---	---	17
	RINDA	Yes	hill	2B3	YES	NO	NO	17
131C2: PERSHING SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	PERSHING	No	hill	---	---	---	---	5,609
	ARMSTRONG	No	hill	---	---	---	---	312
	RINDA	Yes	hill	2B3	YES	NO	NO	312
132B: WELLER SILT LOAM, 2 TO	WELLER	No	ridge	---	---	---	---	6,730

5 PERCENT SLOPES								
132C:								
WELLER SILT LOAM, 5 TO 9 PERCENT SLOPES	WELLER	No	hill	---	---	---	---	2,444

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Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
132C2: WELLER SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	ASHGROVE	Yes	hill	2B3	YES	NO	NO	136
	KESWICK	No	hill	---	---	---	---	136
	WELLER	No	hill	---	---	---	---	14,169
	ASHGROVE	Yes	hill	2B3	YES	NO	NO	787
	KESWICK	No	hill	---	---	---	---	787
139: PERKS LOAMY SAND, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	PERKS	No	flood plain	---	---	---	---	48
	COLO	Yes	flood plain	2B3	YES	NO	NO	3
139B: PERKS LOAMY SAND, 2 TO 5 PERCENT SLOPES, RARELY FLOODED	PERKS	No	flood plain	---	---	---	---	361
172: WABASH SILTY CLAY, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	WABASH	Yes	flood plain	2B3	YES	NO	NO	1,089
	ZOOK	Yes	oxbow	2B3,3	YES	NO	YES	57
173: HOOPESTON SANDY LOAM, 0 TO 2 PERCENT SLOPES	HOOPESTON	No	stream terrace	---	---	---	---	414
179D2: GARA CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	GARA	No	hill	---	---	---	---	3,584
	ARMSTRONG	No	hill	---	---	---	---	199
	RINDA	Yes	hill	2B3	YES	NO	NO	199
179E2: GARA CLAY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	GARA	No	hill	---	---	---	---	2,793
	ARMSTRONG	No	hill	---	---	---	---	147
197: REEDSCREEK LOAM, 0 TO 3 PERCENT SLOPES, OCCASIONALLY FLOODED	REEDSCREEK	No	flood plain	---	---	---	---	298
208:								

KLUM FINE SANDY LOAM,	KLUM		No	flood plain		---		---		---		---		713	
0 TO 2 PERCENT															
SLOPES, OCCASIONALLY															
FLOODED															



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Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
	COLO	Yes	flood plain	2B3	YES	NO	NO	38
211: EDINA SILT LOAM, DEPRESSIONAL, 0 TO 1 PERCENT SLOPES	EDINA	Yes	depression	2B3,3	YES	NO	YES	829
	EDINA	Yes	flat	2B3	YES	NO	NO	92
220: NODAWAY SILT LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	NODAWAY	No	flood plain	---	---	---	---	6,222
	KLUM	No	flood plain	---	---	---	---	346
	MTSTERLING	Yes	oxbow	2B3,3	YES	NO	YES	346
222C2: CLARINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	CLARINDA	Yes	hill	2B3	YES	NO	NO	3,289
223C2: RINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	RINDA	Yes	hill	2B3	YES	NO	NO	11,075
231: EDINA SILT LOAM, 0 TO 2 PERCENT SLOPES	EDINA	Yes	flat	2B3	YES	NO	NO	9,255
	EDINA	Yes	depression	3,2B3	YES	NO	YES	1,028
260: BECKWITH SILT LOAM, 0 TO 2 PERCENT SLOPES	BECKWITH	Yes	ridge	2B3,3	YES	NO	YES	1,786
261: APPANOOSE SILT LOAM, 0 TO 2 PERCENT SLOPES	APPANOOSE	Yes	ridge	2B3	YES	NO	NO	2,314
263: OKAW SILT LOAM, 0 TO 2 PERCENT SLOPES, RARELY FLOODED	OKAW	Yes	terrace	2B3,3	YES	NO	YES	70
273B: OLMITZ LOAM, 2 TO 5 PERCENT SLOPES	OLMITZ	No	alluvial fan	---	---	---	---	209
273C: OLMITZ LOAM, 5 TO 9 PERCENT SLOPES	OLMITZ	No	alluvial fan	---	---	---	---	50
312B: SEYMOUR SILT LOAM, 2 TO 5 PERCENT SLOPES	SEYMOUR	No	ridge	---	---	---	---	4,070

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Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
312B2: SEYMOUR SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	SEYMOUR	No	ridge	---	---	---	---	2,128
313D2: GOSPORT SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	GOSPORT	No	hill	---	---	---	---	429
	LIMESTONE	No	hill	---	---	---	---	23
313E2: GOSPORT SILTY CLAY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	GOSPORT	No	hill	---	---	---	---	1,180
	LIMESTONE	No	hill	---	---	---	---	62
313F2: GOSPORT SILTY CLAY LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	GOSPORT	No	hill	---	---	---	---	661
	LIMESTONE	No	hill	---	---	---	---	35
313G: GOSPORT SILT LOAM, 25 TO 40 PERCENT SLOPES	GOSPORT	No	hill	---	---	---	---	1,571
	LIMESTONE	No	hill	---	---	---	---	83
315: NODAWAY-KLUM-PERKS COMPLEX, 0 TO 3 PERCENT SLOPES, OCCASIONALLY FLOODED	NODAWAY	No	flood plain	---	---	---	---	754
	KLUM	No	flood plain	---	---	---	---	566
	PERKS	No	flood plain	---	---	---	---	377
	MTSTERLING	Yes	oxbow	2B3,3	YES	NO	YES	188
362: HAIG SILT LOAM, 0 TO 2 PERCENT SLOPES	HAIG	Yes	ridge	2B3	YES	NO	NO	17,377
363: HAIG SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	HAIG	Yes	ridge	2B3	YES	NO	NO	1,309
364B: GRUNDY SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	GRUNDY	No	ridge	---	---	---	---	7,548

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Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
364B2: GRUNDY SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	GRUNDY	No	ridge	---	---	---	---	3,126
423D2: BUCKNELL SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	BUCKNELL	No	hill	---	---	---	---	3,485
	GARA	No	hill	---	---	---	---	183
424D2: LINDLEY-KESWICK COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	LINDLEY	No	hill	---	---	---	---	2,102
	KESWICK	No	hill	---	---	---	---	1,051
	ASHGROVE	Yes	hill	2B3	YES	NO	NO	175
	WELLER	No	hill	---	---	---	---	175
424E2: LINDLEY-KESWICK COMPLEX, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	LINDLEY	No	hill	---	---	---	---	1,157
	KESWICK	No	hill	---	---	---	---	623
425D: KESWICK LOAM, 9 TO 14 PERCENT SLOPES	KESWICK	No	hill	---	---	---	---	2,106
	LINDLEY	No	hill	---	---	---	---	117
	WELLER	No	hill	---	---	---	---	117
425D2: KESWICK CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	KESWICK	No	hill	---	---	---	---	4,672
	LINDLEY	No	hill	---	---	---	---	260
	WELLER	No	hill	---	---	---	---	260
432C2: GORIN SILTY CLAY LOAM, 3 TO 9 PERCENT SLOPES, MODERATELY ERODED	GORIN	No	hill	---	---	---	---	112
	ASHGROVE	Yes	hill	2B3	YES	NO	NO	6
432D:								

GORIN SILT LOAM, 9 TO	GORIN	No	hill	---	---	---	---	1,263
14 PERCENT SLOPES								
	ASHGROVE	Yes	hill	2B3	YES	NO	NO	66

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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
432D2: GORIN SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	GORIN	No	hill	---	---	---	---	8,384
	ASHGROVE	Yes	hill	2B3	YES	NO	NO	441
453: TUSKEEGO SILT LOAM, 0 TO 2 PERCENT SLOPES, RARELY FLOODED	TUSKEEGO	Yes	terrace	2B3	YES	NO	NO	149
460: MTSTERLING SILT LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	MTSTERLING	Yes	flood plain	2B3	YES	NO	NO	618
520: COPPOCK SILT LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	COPPOCK	Yes	flood plain	2B3	YES	NO	NO	1,703
520B: COPPOCK SILT LOAM, 2 TO 5 PERCENT SLOPES, RARELY FLOODED	COPPOCK	Yes	flood plain	2B3	YES	NO	NO	1,686
531B: KNIFFIN SILT LOAM, 2 TO 5 PERCENT SLOPES	KNIFFIN	No	ridge	---	---	---	---	6,706
531B2: KNIFFIN SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	KNIFFIN	No	ridge	---	---	---	---	1,927
531C2: KNIFFIN SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	KNIFFIN	No	hill	---	---	---	---	8,708
	ARMSTRONG	No	hill	---	---	---	---	484
	RINDA	Yes	hill	2B3	YES	NO	NO	484
532B: RATHBUN SILT LOAM, 2 TO 5 PERCENT SLOPES	RATHBUN	No	ridge	---	---	---	---	1,548
	POORLY DRAINED	Yes	ridge	2B3	YES	NO	NO	81
532C: RATHBUN SILT LOAM, 5 TO 9 PERCENT SLOPES	RATHBUN	No	hill	---	---	---	---	1,122

ASHGROVE	Yes	hill	2B3	YES	NO	NO	62
KESWICK	No	hill	---	---	---	---	62



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532C2: RATHBUN SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	RATHBUN	No	hill	---	---	---	---	5,327
	ASHGROVE	Yes	hill	2B3	YES	NO	NO	296
	KESWICK	No	hill	---	---	---	---	296
534: CARLOW SILTY CLAY, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	CARLOW	Yes	flood plain	2B3	YES	NO	NO	603
592D2: MYSTIC CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	MYSTIC	No	hill	---	---	---	---	159
594D2: GALLAND LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	GALLAND	No	hill	---	---	---	---	1,156
598G: BUCKLICK SILT LOAM, 18 TO 35 PERCENT SLOPES	BUCKLICK	No	hill	---	---	---	---	4
	LOESS	No	hill	---	---	---	---	0
	NORDNESS	No	hill	---	---	---	---	0
599G: NORDNESS-GOSPORT COMPLEX, 25 TO 40 PERCENT SLOPES	NORDNESS	No	hill	---	---	---	---	397
	GOSPORT	No	hill	---	---	---	---	357
	LINDLEY	No	hill	---	---	---	---	40
632B: ADCO SILT LOAM, 1 TO 5 PERCENT SLOPES	ADCO	No	ridge	---	---	---	---	83
699G: NORDNESS-BENTONSPORT COMPLEX, 25 TO 40 PERCENT SLOPES	NORDNESS	No	hill	---	---	---	---	1,066
	BENTONSPORT	No	hill	---	---	---	---	381
	LINDLEY	No	hill	---	---	---	---	76
719B: CREAL SILT LOAM, 2 TO 5 PERCENT SLOPES, RARELY FLOODED	CREAL	No	flood plain	---	---	---	---	346



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729: NODAWAY-COPPOCK COMPLEX, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	NODAWAY	No	flood plain	---	---	---	---	376
	COPPOCK	Yes	flood plain	2B3	YES	NO	NO	202
730B: NODAWAY-COPPOCK- CANTRIL COMPLEX, 2 TO 5 PERCENT SLOPES	NODAWAY	No	flood plain	---	---	---	---	3,313
	COPPOCK	Yes	flood plain	2B3	YES	NO	NO	2,899
	CANTRIL	No	flood plain	---	---	---	---	2,071
792D2: ARMSTRONG CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	ARMSTRONG	No	hill	---	---	---	---	2,582
	GARA	No	hill	---	---	---	---	136
795C2: ASHGROVE SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	ASHGROVE	Yes	hill	2B3	YES	NO	NO	1,741
	KESWICK	No	hill	---	---	---	---	97
	LINDLEY	No	hill	---	---	---	---	97
795D: ASHGROVE SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES	ASHGROVE	Yes	hill	2B3	YES	NO	NO	607
	KESWICK	No	hill	---	---	---	---	34
	LINDLEY	No	hill	---	---	---	---	34
795D2: ASHGROVE SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	ASHGROVE	Yes	hill	2B3	YES	NO	NO	7,478
	KESWICK	No	hill	---	---	---	---	415
	LINDLEY	No	hill	---	---	---	---	415
831B: PERSHING SILT LOAM, BENCH, 2 TO 5 PERCENT SLOPES	PERSHING	No	ridge	---	---	---	---	1,731
831C2: PERSHING SILTY CLAY	PERSHING	No	hill	---	---	---	---	1,129

[illegible]

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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
832B: WELLER SILT LOAM, BENCH, 2 TO 5 PERCENT SLOPES	WELLER	No	ridge	---	---	---	---	3,868
832C: WELLER SILT LOAM, BENCH, 5 TO 9 PERCENT SLOPES	WELLER	No	hill	---	---	---	---	150
	DOUDS	No	hill	---	---	---	---	8
	GALLAND	No	hill	---	---	---	---	8
832C2: WELLER SILTY CLAY LOAM, BENCH, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	WELLER	No	hill	---	---	---	---	5,097
	DOUDS	No	hill	---	---	---	---	283
	GALLAND	No	hill	---	---	---	---	283
832D2: WELLER SILTY CLAY LOAM, BENCH, 9 TO 14 PERCENT SLOPES MODERATELY ERODED	WELLER	No	hill	---	---	---	---	1,355
	DOUDS	No	hill	---	---	---	---	75
	GALLAND	No	hill	---	---	---	---	75
880B: CLINTON SILT LOAM, BENCH, 2 TO 5 PERCENT SLOPES	CLINTON	No	ridge	---	---	---	---	1,045
	KEOMAH	No	depression	---	---	---	---	55
880C: CLINTON SILT LOAM, BENCH, 5 TO 9 PERCENT SLOPES	CLINTON	No	hill	---	---	---	---	329
	DOUDS	No	hill	---	---	---	---	18
	GALLAND	No	hill	---	---	---	---	18
880C2: CLINTON SILTY CLAY LOAM, BENCH, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	CLINTON	No	hill	---	---	---	---	1,514
	DOUDS	No	hill	---	---	---	---	84
	GALLAND	No	hill	---	---	---	---	84

880D:								
CLINTON SILT LOAM,	CLINTON	No	hill	---	---	---	---	227
BENCH, 9 TO 14								
PERCENT SLOPES								

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HYDRIC SOIL INTERPRETATIONS

Van Buren County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
880D2: CLINTON SILTY CLAY LOAM, BENCH, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	DOUDS	No	hill	---	---	---	---	13
	GALLAND	No	hill	---	---	---	---	13
	CLINTON	No	hill	---	---	---	---	1,201
	DOUDS	No	hill	---	---	---	---	67
	GALLAND	No	hill	---	---	---	---	67
977: RICHWOOD SILT LOAM, 0 TO 2 PERCENT SLOPES	RICHWOOD	No	stream terrace	---	---	---	---	718
993D2: GARA-ARMSTRONG COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY MODERATELY	GARA	No	hill	---	---	---	---	827
	ARMSTRONG	No	hill	---	---	---	---	414
	PERSHING	No	hill	---	---	---	---	69
	RINDA	Yes	hill	2B3	YES	NO	NO	69
994D2: GALLAND-DOUDS COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	GALLAND	No	hill	---	---	---	---	979
	DOUDS	No	hill	---	---	---	---	527
994E2: GALLAND-DOUDS COMPLEX, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	GALLAND	No	hill	---	---	---	---	918
	DOUDS	No	hill	---	---	---	---	494
1130: BELINDA SILT LOAM, BENCH, 0 TO 2 PERCENT SLOPES	BELINDA	Yes	ridge	2B3	YES	NO	NO	2,232
1260: BECKWITH SILT LOAM, BENCH, 0 TO 2 PERCENT SLOPES	BECKWITH	Yes	ridge	2B3,3	YES	NO	YES	1,819
1715: NODAWAY-VESSER- MTSTERLING COMPLEX, 0 TO 2 PERCENT SLOPES,	NODAWAY	No	flood plain	---	---	---	---	1,055

OCCASIONALLY FLOODED									
	VESSER	Yes	flood plain	2B3	YES	NO	NO	923	
	MTSTERLING	Yes	flood plain	2B3	YES	NO	NO	660	



## Hydric Soils List

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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
1977: KEOSAUQUA LOAM, 1 TO 3 PERCENT SLOPES	KEOSAUQUA	No	stream terrace	---	---	---	---	1,346
3051: VESSER SILT LOAM, 0 TO 2 PERCENT SLOPES, RARELY FLOODED	VESSER	Yes	flood plain	2B3	YES	NO	NO	356
3054: ZOOK SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES, RARELY FLOODED	ZOOK	Yes	flood plain	2B3	YES	NO	NO	231
3133: COLO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES, RARELY FLOODED	COLO	Yes	flood plain	2B3	YES	NO	NO	406
3139: PERKS LOAMY SAND, 0 TO 2 PERCENT SLOPES, RARELY FLOODED	PERKS	No	flood plain	---	---	---	---	416
	COLO	Yes	flood plain	2B3	YES	NO	NO	22
3208: KLUM FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, RARELY FLOODED	KLUM	No	flood plain	---	---	---	---	366
	COLO	Yes	flood plain	2B3	YES	NO	NO	19
3220: NODAWAY SILT LOAM, 0 TO 2 PERCENT SLOPES, RARELY FLOODED	NODAWAY	No	flood plain	---	---	---	---	1,583
	COLO	Yes	flood plain	2B3	YES	NO	NO	83
3315: NODAWAY-KLUM-PERKS COMPLEX, 0 TO 3 PERCENT SLOPES, RARELY FLOODED	NODAWAY	No	flood plain	---	---	---	---	171
	KLUM	No	flood plain	---	---	---	---	114
	PERKS	No	flood plain	---	---	---	---	76
	COLO	Yes	oxbow	3,2B3	YES	NO	YES	19
3484: LAWSON SILT LOAM, 0 TO 2 PERCENT SLOPES, RARELY FLOODED	LAWSON	No	flood plain	---	---	---	---	366

	COLO	Yes	flood plain	2B3	YES	NO	NO	19
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HYDRIC SOIL INTERPRETATIONS

Van Buren County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
3520: COPPOCK SILT LOAM, 0 TO 2 PERCENT SLOPES, RARELY FLOODED	COPPOCK	Yes	flood plain	2B3	YES	NO	NO	839
3587: CHEQUEST SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES, RARELY FLOODED	CHEQUEST	Yes	flood plain	2B3	YES	NO	NO	170
3720: RACoon SILT LOAM, 0 TO 2 PERCENT SLOPES, RARELY FLOODED	RACoon	Yes	flood plain	3,2B3	YES	NO	YES	80
5010: PITS, SAND AND GRAVEL	PITS, SAND AND GRAVEL	Unranked	---	---	---	---	---	172
5020: PITS AND DUMPS	PITS AND DUMPS	Unranked	---	---	---	---	---	268
5030: PITS, LIMESTONE QUARRIES	PITS, LIMESTONE QUARRIES	Unranked	---	---	---	---	---	405
5040: ORTHENTS, LOAMY	ORTHENTS	Unranked	---	---	---	---	---	300
5047: AQUENTS, PONDED, OCCASIONALLY FLOODED	AQUENTS	Yes	flood plain	2B3,3	YES	NO	YES	10
AW: ANIMAL WASTE	ANIMAL WASTE	Unranked	---	---	---	---	---	6
SL: SEWAGE LAGOON	SEWAGE LAGOON	---	---	---	---	---	---	47
W: WATER	WATER	Unranked	---	---	---	---	---	5,617